

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/512,024
				Filing Date (Int'l)	April 15, 2003
				First Named Inventor	Abdullah I. HAJ-YEHIA
				Art Unit	1626
				Examiner Name	Not Yet Assigned A. Freistein
Sheet	1	of	3	Attorney Docket Number	254082000100

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
/AF/	1.	US-2001/0041190-A1	11-15-2001	Ward et al.	
	2.	US-2002/0006901-A1	01-17-2002	Iacono	
	3.	US-2002/0034477-A1	03-21-2002	Edwards et al.	
	4.	US-2004/0147598-A1	07-29-2004	Haj-Yehia	
	5.	US-RE 37,116-E	03-27-2001	Garvey et al.	
	6.	US-4,166,452	09-04-1979	Generales Jr.	
	7.	US-4,256,108	03-17-1981	Theeuwes	
	8.	US-4,265,874	05-05-1981	Bonsen et al.	
	9.	US-4,992,474	02-12-1991	Skidmore et al.	
	10.	US-5,277,195-A	01-11-1994	Williams	
	11.	US-5,320,094-A	06-14-1994	Laube et al.	
	12.	US-5,327,883-A	07-12-1994	Williams et al.	
	13.	US-5,364,833-A	11-15-1994	Kast et al.	
	14.	US-5,364,838-A	11-15-1994	Rubsamen	
	15.	US-5,404,871-A	04-11-1995	Goodman et al.	
	16.	US-5,419,315-A	05-30-1995	Rubsamen	
	17.	US-5,492,112-A	02-20-1996	Mecikalski et al.	
	18.	US-5,506,203-A	04-09-1996	Bäckström et al.	
	19.	US-5,518,998-A	05-21-1996	Bäckström et al.	
	20.	US-5,558,085-A	09-24-1996	Rubsamen et al.	
	21.	US-5,577,497-A	11-26-1996	Mecikalski et al.	
	22.	US-5,622,166-A	04-22-1997	Eisele et al.	
	23.	US-5,645,051-A	07-08-1997	Schultz et al.	
	24.	US-5,654,007-A	08-05-1997	Johnson et al.	
	25.	US-5,655,523-A	08-12-1997	Hodson et al.	
	26.	US-5,658,878-A	08-19-1997	Bäckström et al.	
	27.	US-5,661,130-A	08-26-1997	Meezan et al.	
	28.	US-5,672,581-A	09-30-1997	Rubsamen et al.	
	29.	US-5,700,904-A	12-23-1997	Baker et al.	
	30.	US-5,743,250-A	04-28-1998	Gonda et al.	
	31.	US-5,780,014-A	07-14-1998	Eljamal et al.	
	32.	US-5,821,259-A	10-13-1998	Theoharides	
	33.	US-5,824,669-A	10-20-1998	Garvey et al.	
	34.	US-6,060,069-A	05-09-2000	Hill et al.	
	35.	US-6,083,993-A	07-04-2000	Barberich et al.	
	36.	US-6,124,319-A	09-26-2000	MacCoss et al.	
	37.	US-6,232,331-B1	05-15-2001	Sankaranarayanan	
	38.	US-6,238,647-B1	05-29-2001	Akehurst et al.	
	39.	US-6,241,969-B1	06-05-2001	Saidi et al.	
	40.	US-6,248,895-B1	06-19-2001	Sankaranarayanan	
	41.	US-6,254,882-B1	07-03-2001	Jerussi	
	42.	US-6,297,762-B1	10-02-2001	Labitt	
	43.	US-6,299,863-B1	10-09-2001	Aberg et al.	
	44.	US-6,335,316-B1	01-01-2002	Hughes et al.	
	45.	US-6,369,071-B1	04-09-2002	Haj-Yehia	
✓	46.	US-6,448,267-B1	09-10-2002	Anggard et al.	
	47.	US-6,455,542-B1	09-24-2002	Anggard et al.	

Examiner Signature	/Andrew Freistein/ (03/19/2007)	Date Considered	03/19/2007
-----------------------	---------------------------------	--------------------	------------

pa-965933

Substitute for form 1449/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>			Application Number	10/512,024	
			Filing Date (Int'l)	April 15, 2003	
			First Named Inventor	Abdullah I. HAJ-YEHIA	
			Art Unit	1626	
			Examiner Name	<b>Not Yet Assigned A. Freistein</b>	
Sheet	2	of	3	Attorney Docket Number	254082000100

/AF/	48.	US-6,492,405-B2	12-10-2002	Haj-Yehia	
/AF/	49.	US-6,642,260-B2	11-04-2003	Haj-Yehia	
/AF/	50.	US-6,759,430-B2	07-06-2004	Anggard et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	†
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					
TAF/   <							

\*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/AF/	76.	Anonymous (November 3, 1990). "Editorials: $\beta_2$ Agonists in Asthma: Relief, Prevention, Morbidity," <i>Lancet</i> 336(8723):1411-1412.	
/AF/	77.	Boushey, H.A. (1998). "Bronchodilators & Other Agents Used in Asthma," Chapter 20 <i>In Basic &amp; Clinical Pharmacology</i> , Seventh Edition, Katzung, B.G. ed. Appleton and Lange: Stamford, CT pp. 325-342.	

Examiner Signature	/Andrew Freistein/ (03/19/2007)	Date Considered	03/19/2007
--------------------	---------------------------------	-----------------	------------

pa-965933

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/512,024
				Filing Date (Int'l)	April 15, 2003
				First Named Inventor	Abdullah I. HAJ-YEHIA
				Art Unit	1626
				Examiner Name	<del>Not Yet Assigned</del> A. Freistein
Sheet	3	of	3	Attorney Docket Number	254082000100

/AF/	78.	Burrows, B. et al. (February 20, 1992). "The $\beta$ -Agonist Dilemma," <i>The New England Journal of Medicine</i> 326(8):560-561.
	79.	Costello, J.F. ed. (1997). <i>Sympathomimetic Enantiomers in the Treatment of Asthma</i> . The Parthenon Publishing Group, Inc.: London. (Table of Contents Only.)
	80.	Cotran, R.S. et al. (1989). "The Respiratory System" Chapter 16 <i>In Robbins Pathologic Basis of Disease</i> Fourth Edition, W.B. Saunders Co.: Philadelphia, PA pp. 755-797.
	81.	Haahtela, T. et al. (August 8, 1991). "Comparison of a $\beta_2$ -Agonist, Terbutaline, With an Inhaled Corticosteroid, Budesonide, in Newly Detected Asthma," <i>The New England Journal of Medicine</i> 325(6):388-392.
	82.	Haj-Yehia, A. et al. (July/August 2000). "Development of 3-Nitratomethyl-PROXYL (NMP): A Novel, Bifunctional Superoxide Dismutase-Mimic-Nitric Oxide-Donor," <i>Drug Development Research</i> 50(3/4):528-536.
	83.	Hansel, T. et al. ed. (2001). <i>New Drugs for Asthma, Allergy and COPD</i> Karger: London, Vol. 31, pp. v-vii (Table of Contents Only.)
	84.	Hett, R. et al. (1994). "Enantioselective Synthesis of Salmeterol via Asymmetric Borane Reduction," <i>Tetrahedron Letters</i> 35(50):9375-9378.
	85.	Hett, R. et al. (1997). "Enantio- and Diastereoselective Synthesis of all Four Stereoisomers of Formoterol," <i>Tetrahedron Letters</i> 38(7):1125-1128.
	86.	Hoffman, B.B. (1998). "Adrenoceptor-Activating & Other Sympathomimetic Drugs," Chapter 9 <i>In Basic &amp; Clinical Pharmacology</i> Seventh Edition, Katzung, B.G. ed. Appleton and Lange: Stamford, CT pp. 118-151.
	87.	Jansen, A. et al. (1992). "The Relaxant Properties in Guinea Pig Airways of S-Nitrosothiols," <i>J. Pharmacol. Exptl. Therapeutics</i> 261(1):154-160.
	88.	Kaminsky, D.A. et al. (October 1999). "Nitrotyrosine Formation in the Airways and Lung Parenchyma of Patients with Asthma," <i>J. Allergy Clin. Immunol.</i> 104(4/1):747-754.
	89.	Murray, J.F. et al. eds. (October-November 1979). <i>American Review of Respiratory Disease</i> 120(4/5) (Table of Contents Only.)
	90.	Rees, J. (May 18, 1991). " $\beta_2$ Agonists and Asthma," <i>British Medical Journal</i> 302(6786):1166-1167.
	91.	Robak, J. et al. (1993). "Nitric Oxide Donors as Generators and Scavengers of Superoxide Anions," <i>Pol. J. Pharmacol.</i> 45(1):51-58.
	92.	Robak, J. et al. (December 20, 1993). "Nitric Oxide Donors as Generators and Scavengers of Superoxide Anions," <i>Chemical Abstracts</i> 25:71 Abstract No. 119:262465b.
	93.	Shiraishi, M. et al. (October 14, 1996). "Drugs for Improvement of Lipid Metabolism," <i>Chemical Abstracts</i> 125(16):649 Abstract No. 125:204523g.
	94.	Spitzer, W.O. et al. (February 20, 1992). "The Use of $\beta$ -Agonists and the Risk of Death and Near Death From Asthma," <i>The New England Journal of Medicine</i> 326(8):501-506.
	95.	Svedmyr, N. et al. (1990). "The Current Place of $\beta_2$ -Agonists in the Management of Asthma," <i>Lung</i> 168(Supp):105-110.
	96.	Tamaoki, J. et al. (June 1995). "Role of NO Generation in $\beta$ -Adrenoceptor-Mediated Stimulation of Rabbit Airway Ciliary Motility," <i>Am. J. Physiol.</i> 268(6):C1342-C1346.
	97.	Thompson, R.F. et al. (July-August 1985). "Hypersensitivity Vasculitis Associated With Streptokinase," <i>Clin. Pharm.</i> 4(4):383-386.
	98.	Wagner, A.F. et al. (October 5, 1956). "Properties and Derivatives of $\alpha$ -Lipoic Acid," <i>Journal of the American Chemical Society</i> 78:5079-5081.
V	99.	Wolf, E.W. et al. (1998). "Reversal of Cerebral Vasospasm Using an Intrathecally Administered Nitric Oxide Donor," <i>J. Neurosurg.</i> 89(2):279-288.

\*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Andrew Freistein/ (03/19/2007)	Date Considered	03/19/2007
--------------------	---------------------------------	-----------------	------------

pa-965933